

IVI SV Partnership Meeting July 27, 1999

AGENDA

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| 1. IVI New Directions? | Ray Resendes |
| 2. Action: The Charter (<i>Suspended topic</i>) | |
| 3. Action: Memorandums (<i>Suspended topic</i>) | |
| 4. Status: Budget | |
| 5. Status: Request for Proposals (<i>Suspended topic</i>) | |
| 6. Status: AHMCT and U of Minn Projects | |
| 7. Discussion: VA Tech "Problem Analysis" | Gene McHale |
| 8. Next Meeting | Monica Kress |
| 9. Adjournment | |

ATTENDANCE

Ray Resendes	USDOT
Toni Wilbur	FHWA R&D
Jim Misener	UCB PATH
Steve Bahler	MINN DOT
Gene McHale	FHWA R&D
Greg Larson	Caltrans New Technology & Research
Bob Ferlis	FHWA RD & T
Farid Bigdeli	Mitretek
Bill Bushman	VDOT/ Va Trans. Research Council
Steve Owen	ADOT / ATRC
Max Donath	ITS Institute, U of Minnesota
August Burgett	USDOT / NHTSA

MINUTES

Attendees convened 3:35 pm

Agenda and Attendance List distributed and reviewed

Ray Resendes introduced and given the floor.

Ray expressed his concern over IVI work being focused upon Specialty Vehicles. There appears to be enough work already outlined in the SV area and no further work should be funded by USDOT. A new focus should be placed on providing *infrastructure* support for two high priority solution areas: intersection collision avoidance and lane departure warning.

There is a possibility that additional federal money would be available for this focus.

It was proposed that the two projects already initiated be allowed to continue. After lengthy discussion, it was finally decided that the two would remain funded as planned.

The remaining unspent ITS money will be "suspended" for redirection to Infrastructure activities. The remaining Pooled Fund money will remain to be used at the discretion of the partner states.

Included in the discussion was a review of the accounts. Monica distributed a handout (See attachment) tabulating the balance of accounts as of July 1, 1999 and the estimated future obligations and options.

If they chose to not continue managing the (originally \$1M) ITS funds previously designated for the SV Partnership, California is not obligated to fulfil the 20% matching funds for the remainder of ITS funds in this partnership.

There was some discussion, also, about a Commerce Business Daily announcement for a coop agreement to this group. A commitment for 20% match is needed, though not necessarily from CA.

August noted that IVI is a vehicles-based program, but understanding that communication to infrastructure is essential. Safety statistics quoted: 1. INTERSECTIONS Left turn or cross path information needed. A danger exists at 2-way stop with 4-way traffic. Perhaps give phase information to the driver's computer. Less than ten year horizon estimated. 2. ROADWAY DEPARTURE Roadway geometry and friction rating on curves may be helpful to broadcast.

When asked if more money would come with the new focus. Ray responded that it's probable.

Reference made to a "Veridian" project report on intersection collision warning due by the end of the year.

Check on the TRB website for their advice to the IVI program that shed light on infrastructure needs.

If we all agree on the new focus, some other things must happen, i.e. a new Charter, or title.

A large discussion around the two existing projects and the possibilities of canceling them also included a review of the budget (see attachment). Even continuing with a limited scope was posed, but turned down. The projects are whole efforts and cannot be limited. The projects are also critical stages for follow-on work. The Minnesota plow, in fact, according to Max Donath, is necessary to the FOT project. The California contract is executed and the Mn contract is imminent. Greg asserted that it would be painful to discontinue these projects.

Gene assured Ray and August that these projects are coordinated for evaluation and with each other and with the overall IVI program.

Ray okay'ed the continuation of the two projects as is. August requested that the projects issue the safety problem (assess and characterize).

Since the representatives at this meeting are not necessarily experts in the "new" focus field, it was agreed that some consultation of our respective organizations was needed to determine the interest and possibly new course of actions. A teleconference with all attendees on August 20, 1999 at 2pm EST was set for a follow-up discussion/decision. Monica will set up a teleconference bridge connection and distribute the phone number via email.

The partners agreed that a strategic phone conference would be planned for the week before the August 20th teleconference. Monica will set this up via email.

ADJOURNMENT 5:15 pm